



INTELLECTUAL PROPERTY DEPARTMENT  
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TREVOR CODDINGTON, PH.D.  
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FILE NO: 62922.4

October 7, 2003

## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket Number: **62922.4**

First Named Inventor: **Anthony C. FASCENDA**

Title: **SHARED NETWORK ACCESS USING DIFFERENT ACCESS KEYS**

Customer No. **21967**

TO: U.S. Patent and Trademark Office  
2011 South Clark Place  
Customer Window, Mail Stop **PATENT APPLICATION**  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Sir:

Attached are the following for filing with the U.S. Patent and Trademark Office:

1. ☒ Fee Transmittal Form (original and duplicate)
2. ☒ Small Entity Status Claimed: ☐ Independent Inventor  
☒ Small Business Concern  
☐ Non-Profit Organization  
☐ Statement Enclosed  
☐ Statement Filed in Prior Application; Status Still Proper and Desired
3. ☒ Specification - Total Pages: 28 (Including Abstract)

**MAIL STOP PATENT APPLICATION**

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| CLAIMS AS FILED                                 |              |                  |       |              |              |                  |
|---|--------------|------------------|-------|--------------|--------------|------------------|
|   | Claims Filed | Basic Fee Claims | Extra | Rate         |              | Amount           |
|   |              |                  |       | Large Entity | Small Entity |                  |
| Total Claims                                    | 22           | 20               | 2     | \$ 18.00     | \$ 9.00      | \$ 18.00         |
| Independent Claims                              | 2            | 3                | 0     | \$ 86.00     | \$ 43.00     | \$ 0.00          |
| First Presentation of Multiple Dependent Claims |              |                  |       | \$ 290.00    | \$ 145.00    | \$ 0.00          |
| <b>BASIC FEE</b>                                |              |                  |       | \$ 770.00    | \$ 385.00    | \$ 385.00        |
| <b>TOTAL FILING FEE</b>                         |              |                  |       |              |              | \$ 0.00          |
| Assignment Recordation Fee                      |              |                  |       |              |              | \$ 0.00          |
| <b>TOTAL AMOUNT</b>                             |              |                  |       |              |              | <b>\$ 403.00</b> |

4. ☒ Drawings - Total Sheets: 13 (Fig(s). 1-11)
5. Oath or Declaration - Total Pages: 3
- a. ☒ Newly executed (original or copy)  
☐ New (unexecuted)
- b. ☐ Copy from a prior application  
(for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(s):**  
Signed statement attached deleting inventor(s) named in prior application.
6. ☒ Application Data Sheet
7. ☐ CD-ROM or CD-R in duplicate, large table or Microfiche Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. ☐ Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (two copies); or

## FEE TRANSMITTAL

## MAIL STOP PATENT APPLICATION

Complete If Known

Total Amount Of Payment (\$)**403.00**

Application No.

To Be Assigned

Filing Date

October 7, 2003

First Named Inventor

Anthony C. FASCENDA

Examiner Name

To Be Assigned

Group Art Unit

To Be Assigned

Attorney Docket No.

62922.4

## METHOD OF PAYMENT (check one)

## FEE CALCULATION (continued)

1. ☐ The Commissioner for Patents is hereby authorized to charge indicated fees and credit any over payments to **Deposit Account No. 50-0206** in the name of Hunton & Williams LLP.

## 3. ADDITIONAL FEES

| Fee Description   | Fee Paid |
|---|----------|
| <input type="checkbox"/> Surcharge - late filing fee or oath                                      | \$       |
| <input type="checkbox"/> Surcharge - late provisional filing fee or cover sheet                   | \$       |
| <input type="checkbox"/> _____ Month Extension of Time  | \$       |
| <input type="checkbox"/> Notice of Appeal   | \$       |
| <input type="checkbox"/> Filing Brief in Support of Appeal  | \$       |
| <input type="checkbox"/> Request for Oral Hearing   | \$       |
| <input type="checkbox"/> Utility Issue Fee (or Reissue) (including Publication Fee, if necessary) | \$       |
| <input type="checkbox"/> Design Issue Fee   | \$       |
| <input type="checkbox"/> Plant Issue Fee  | \$       |
| <input type="checkbox"/> Petition to Commissioner   | \$       |
| <input type="checkbox"/> Petition to Revive (Unavoidable)   | \$       |
| <input type="checkbox"/> Petition to Revive (Unintentional)                                       | \$       |
| <input type="checkbox"/> Petitions Related to Provisional Applications                            | \$       |
| <input type="checkbox"/> Submission of Information Disclosure Statement                           | \$       |
| <input type="checkbox"/> Filing Submission After Final Rejection                                  | \$       |
| <input type="checkbox"/> Recording Each Patent Assignment Per Property                            | \$       |
| <input type="checkbox"/> Filing Request for Reexamination   | \$       |
| <input type="checkbox"/> Other (specify) _____  | \$       |

2. ☒ Check Enclosed. The Commissioner for Patents is hereby authorized to charge any variance between the amount enclosed and the Patent Office charges to **Deposit Account No. 50-0206** in the name of Hunton & Williams LLP, 1900 K Street, N.W., Suite 1200, Washington, D.C. 20006-1109.

## FEE CALCULATION

1. **BASIC FILING FEE** ☐ Large Entity ☒ Small Entity
- FEE PAID**
- |                        |    |               |
|------------------------|----|---------------|
| Utility Filing Fee     | \$ | <b>385.00</b> |
| Design Filing Fee      | \$ |               |
| Plant Filing Fee       | \$ |               |
| Reissue Filing Fee     | \$ |               |
| Provisional Filing Fee | \$ |               |

2. EXTRA CLAIMS FEES **18.00**

## CLAIMS AS AMENDED

| For                            | Number Present | Highest Number Paid For | Extra | Rate         |              | Amount          |
|--------------------------------|----------------|-------------------------|-------|--------------|--------------|-----------------|
|                                |                |                         |       | Large Entity | Small Entity |                 |
| TOTAL CLAIMS                   | 22             | 20                      | 2     | x \$ 18.00   | x \$ 9.00    | \$ 18.00        |
| INDEPENDENT CLAIMS             | 2              | 3                       | 0     | x \$ 86.00   | x \$ 43.00   | \$ 0.00         |
| MULTIPLE DEPENDENT CLAIMS      |                |                         |       | \$ 290.00    | \$ 145.00    | \$ 0.00         |
| <b>TOTAL EXTRA CLAIMS FEES</b> |                |                         |       |              |              | <b>\$ 18.00</b> |

SUBMITTED BY

Complete (if applicable)

Typed or Printed Name Trevor Coddington, Ph.D., Patent Agent

Registration No.

46,633

Signature

Date

October 7, 2003

**MAIL STOP PATENT APPLICATION**

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- ii. ☐ Paper Copy (identical to computer copy)
- c. ☐ Statements verifying identity of above copies
9. ☐ Assignee/Applicant: \_\_\_\_\_  
\_\_\_\_\_
- ☐ Assignment and Assignment Recordation Form Submitted Herewith
- ☐ Assignee of Record in Prior Application No. \_\_\_\_\_ :  
\_\_\_\_\_  
\_\_\_\_\_ recorded on \_\_\_\_\_ at Reel \_\_\_\_\_, Frame \_\_\_\_\_.
10. ☐ 37 C.F.R. 3.73(b) Statement ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement with PTO-1449 and References
- ☐ Copies of Information Disclosure Statement Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard
15. ☐ Priority is Claimed as Follows:  
\_\_\_\_\_  
\_\_\_\_\_
- ☒ Claim Benefit of the Following U.S. Provisional Application No(s).:  
60/416,583 filed October 8, 2002  
60/477,921 filed June 13, 2003  
60/422,474 filed October 31, 2002
- ☐ If Foreign Priority is Claimed, Certified Copy of the Above Priority Document(s) is Submitted Herewith
16. ☐ Nonpublication Request under 35 U.S.C. § 122(b)(2)(B)(i). Applicant must attach Form PTO/SB/35 or its equivalent.
17. ☐ Other: \_\_\_\_\_



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18. ☐ Continuation ☐ Divisional ☐ Continuation-in-Part of  
Prior Application No.: \_\_\_\_\_ filed \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group Art Unit \_\_\_\_\_

- ☐ Incorporation By Reference (useable if Box 5b is marked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application papers.

- ☒ Complete Application Based on Provisional Application No.: 60/422,474  
filed October 31, 2002

19. Please address all correspondence to:

- ☒ **CUSTOMER NUMBER** 21967

**Trevor Coddington, Ph.D.**  
**Patent Agent**  
Intellectual Property Department  
Hunton & Williams LLP  
1900 K Street, N.W.  
Suite 1200  
Washington, DC 20006-1109

20. ☐ A new power of attorney or authorization of agent (PTO/SB/81) is as follows:

21. ☒ A check in the amount of \$ 403.00 is enclosed. In the event any variance exists between the amount enclosed and the Patent Office charges, please charge or credit any such variance to **Deposit Account No. 50-0206.**



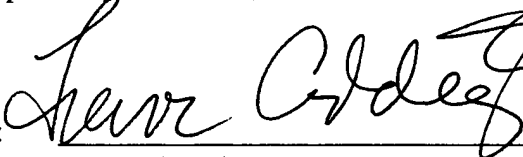
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- ☒ The U.S. Patent and Trademark Office is hereby authorized to charge any variance between the amount enclosed and the Patent Office charges to **Deposit Account No. 50-0206**.

Respectfully submitted,

By: 

Trevor Coddington, Ph.D.

Patent Agent

Registration No. 46,633

TC/cdh  
Enclosures